

Fig. 1

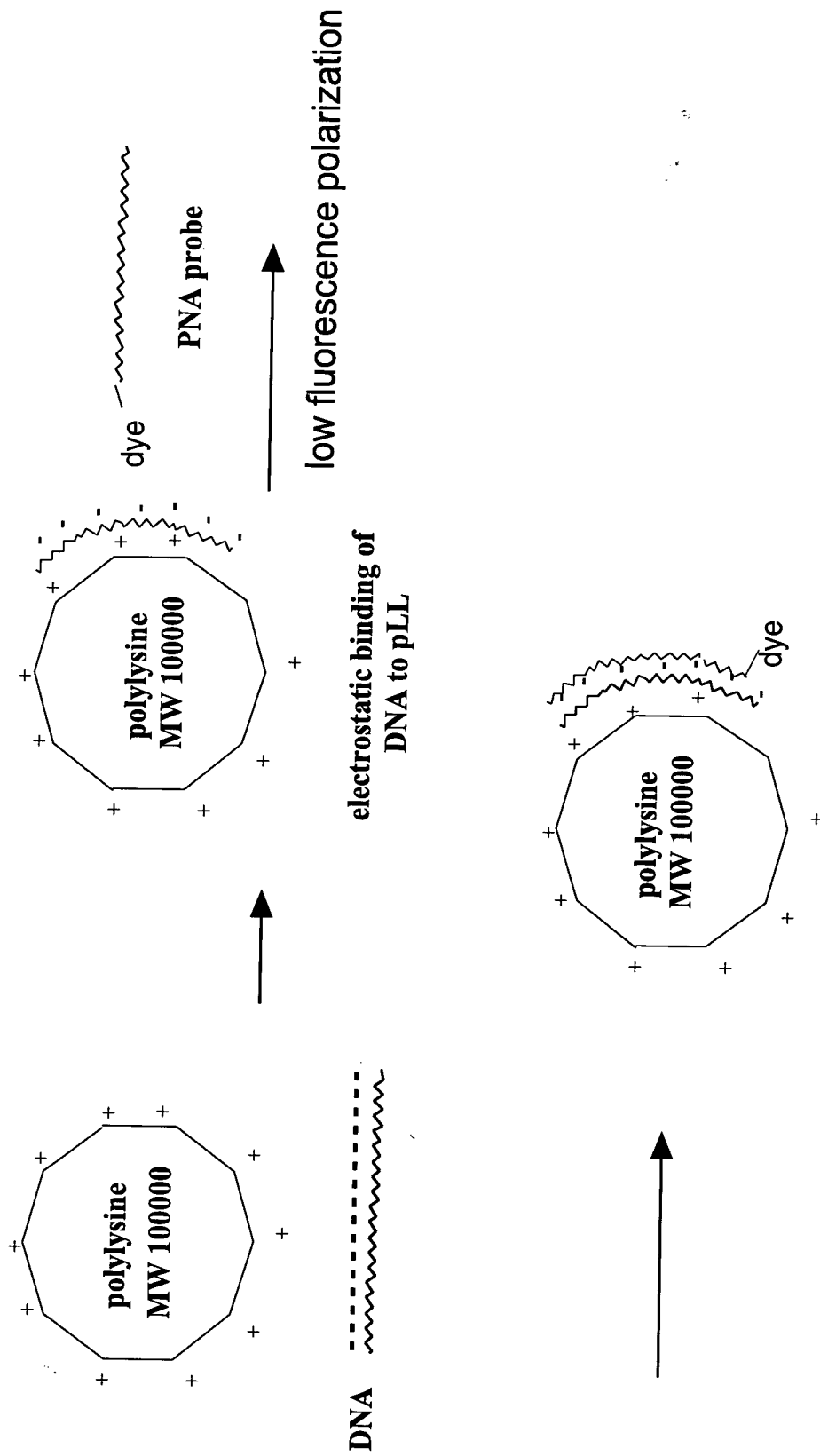


Fig. 2A

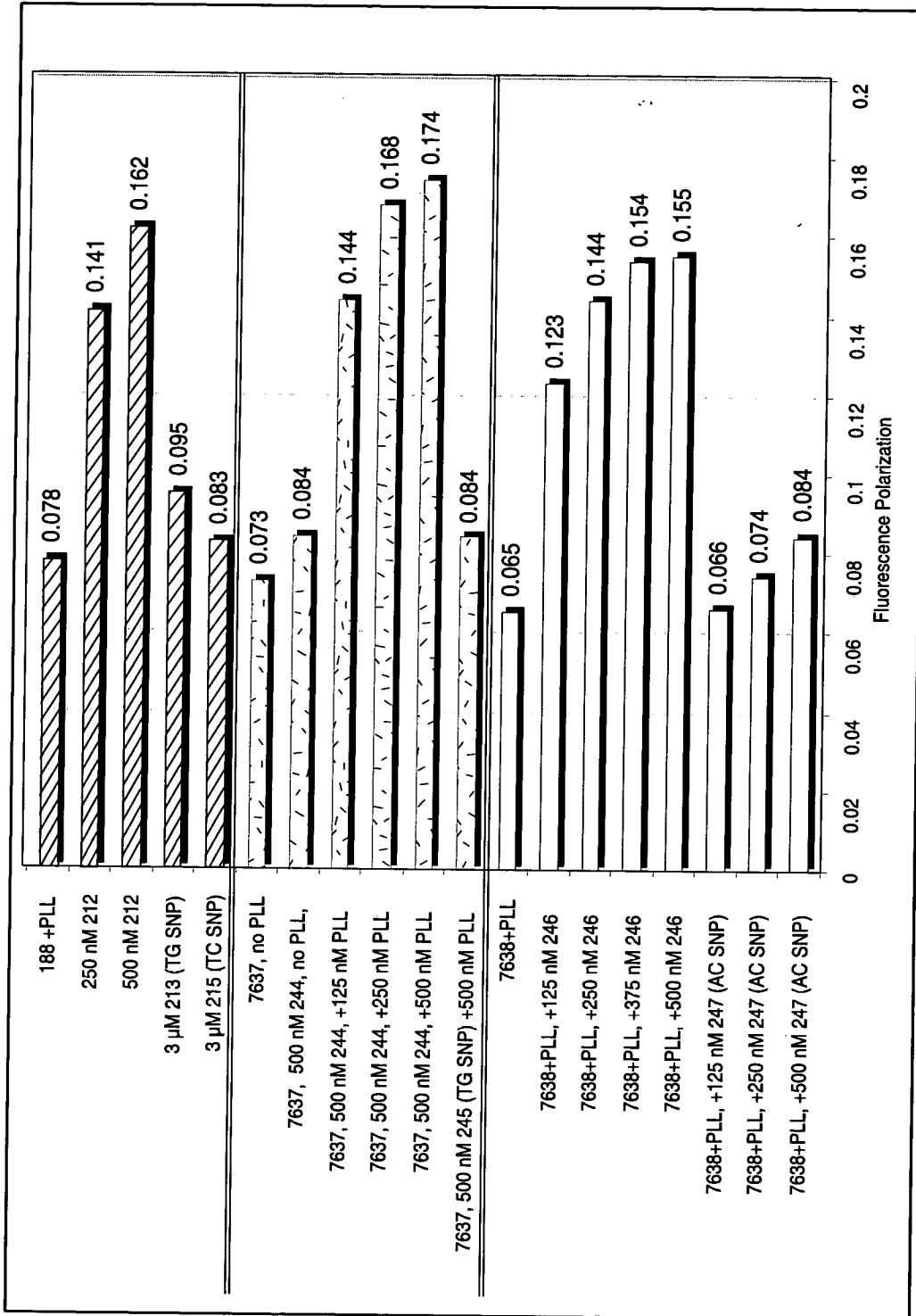


Fig. 2B

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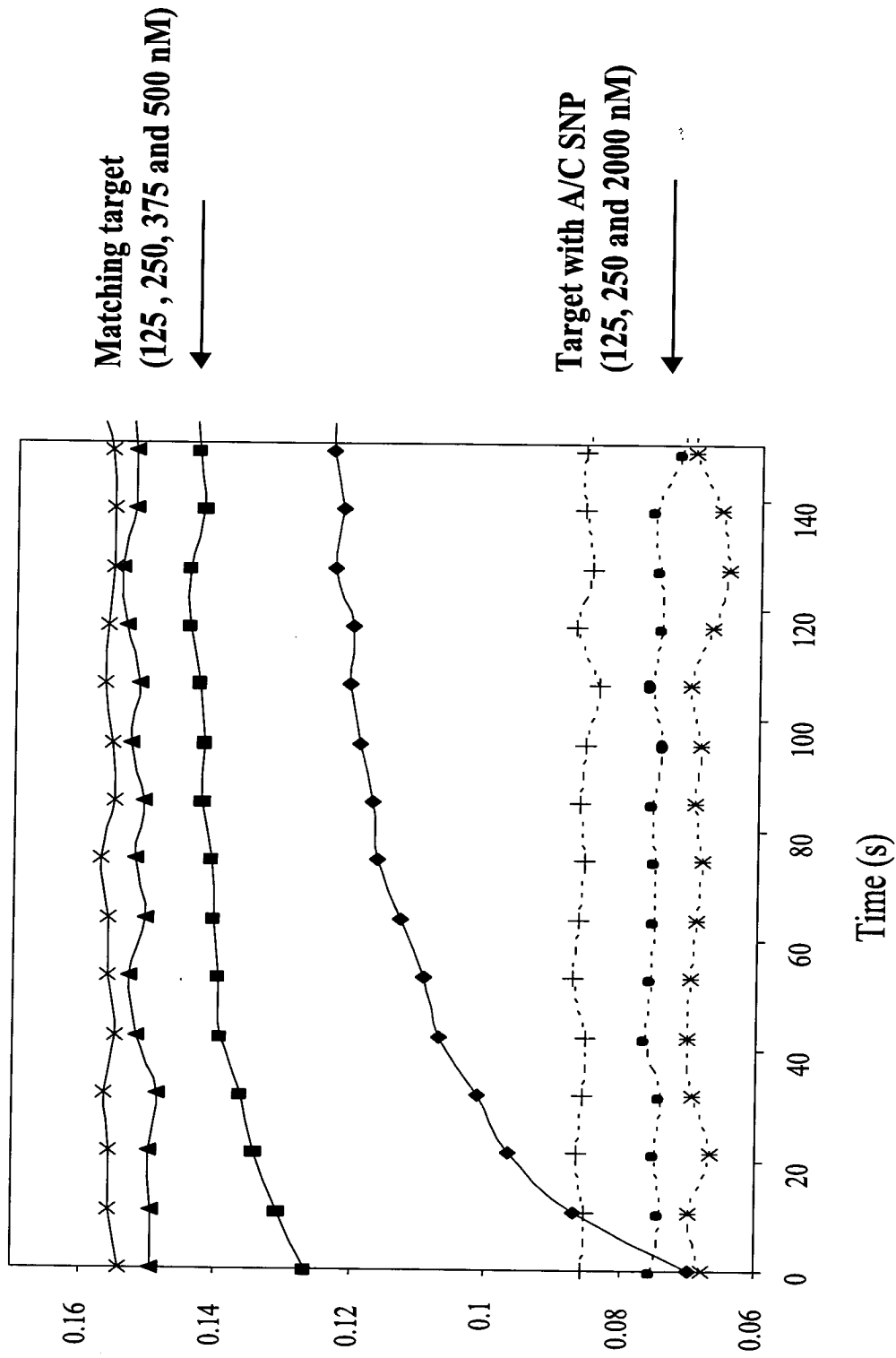
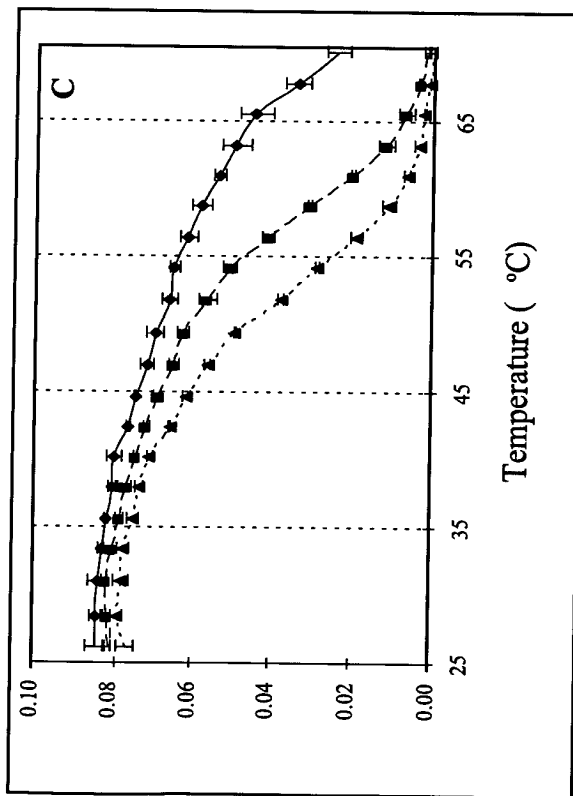
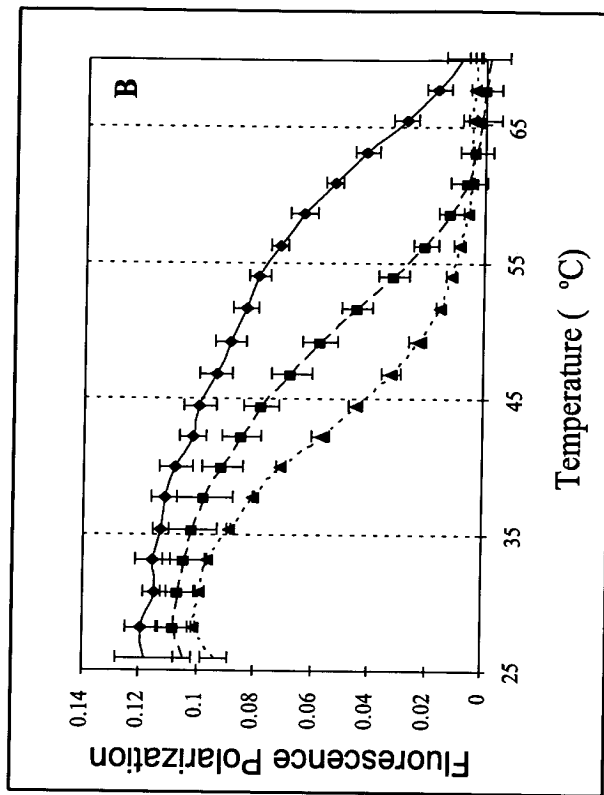
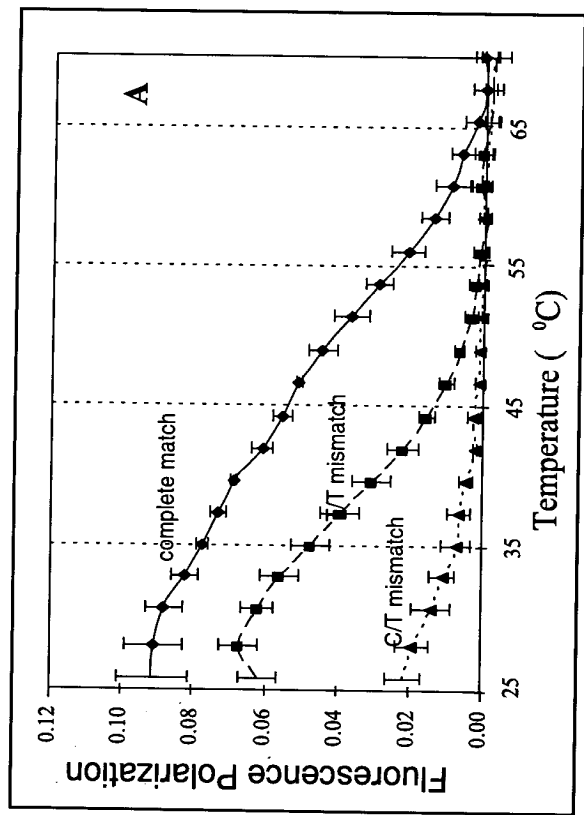


Fig. 2C

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- A. PNA probe 188 (9mer)
- B. PNA probe 201 (11mer)
- C. PNA probe 202 (13mer)

Fig. 2D

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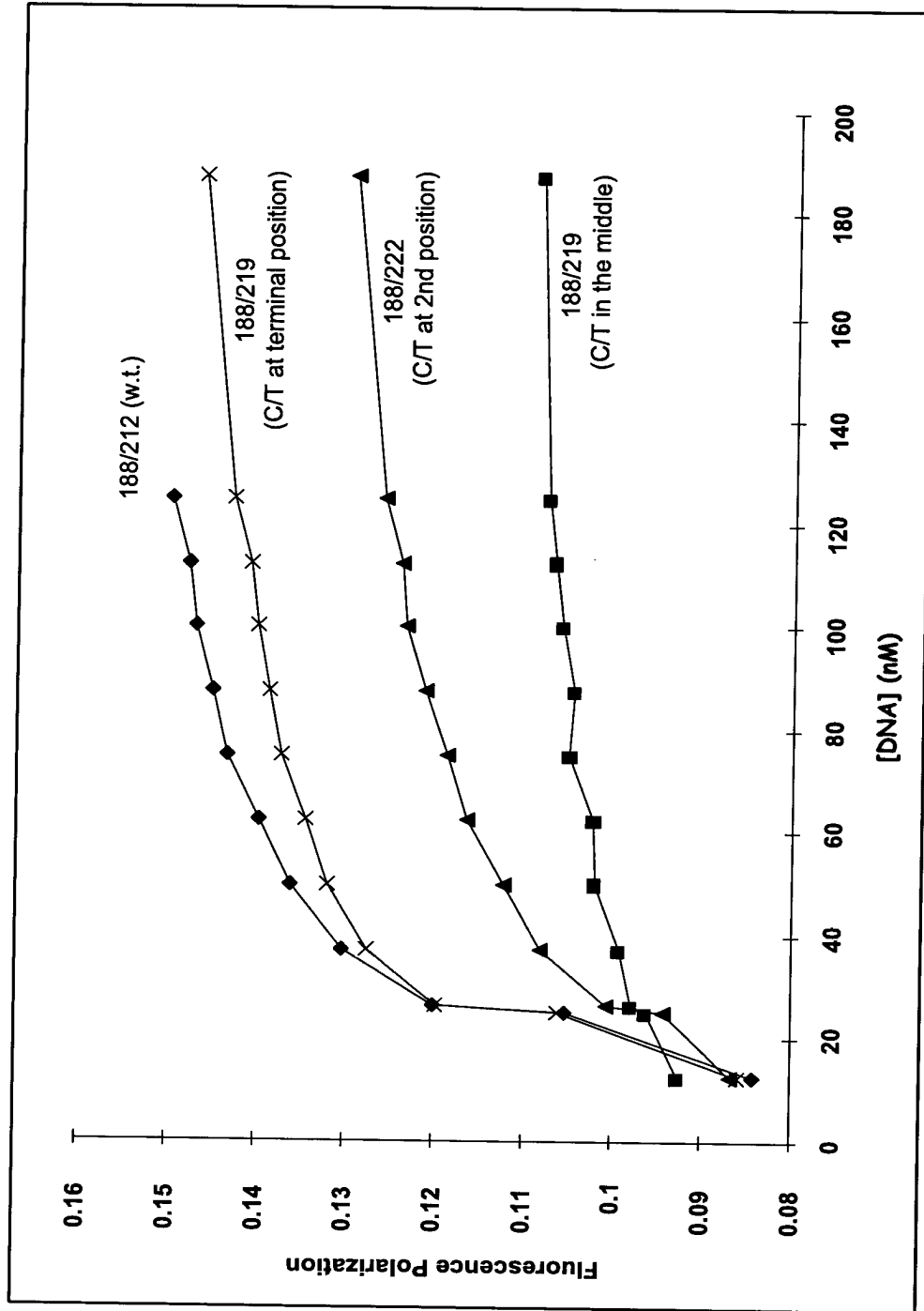


Fig. 2E

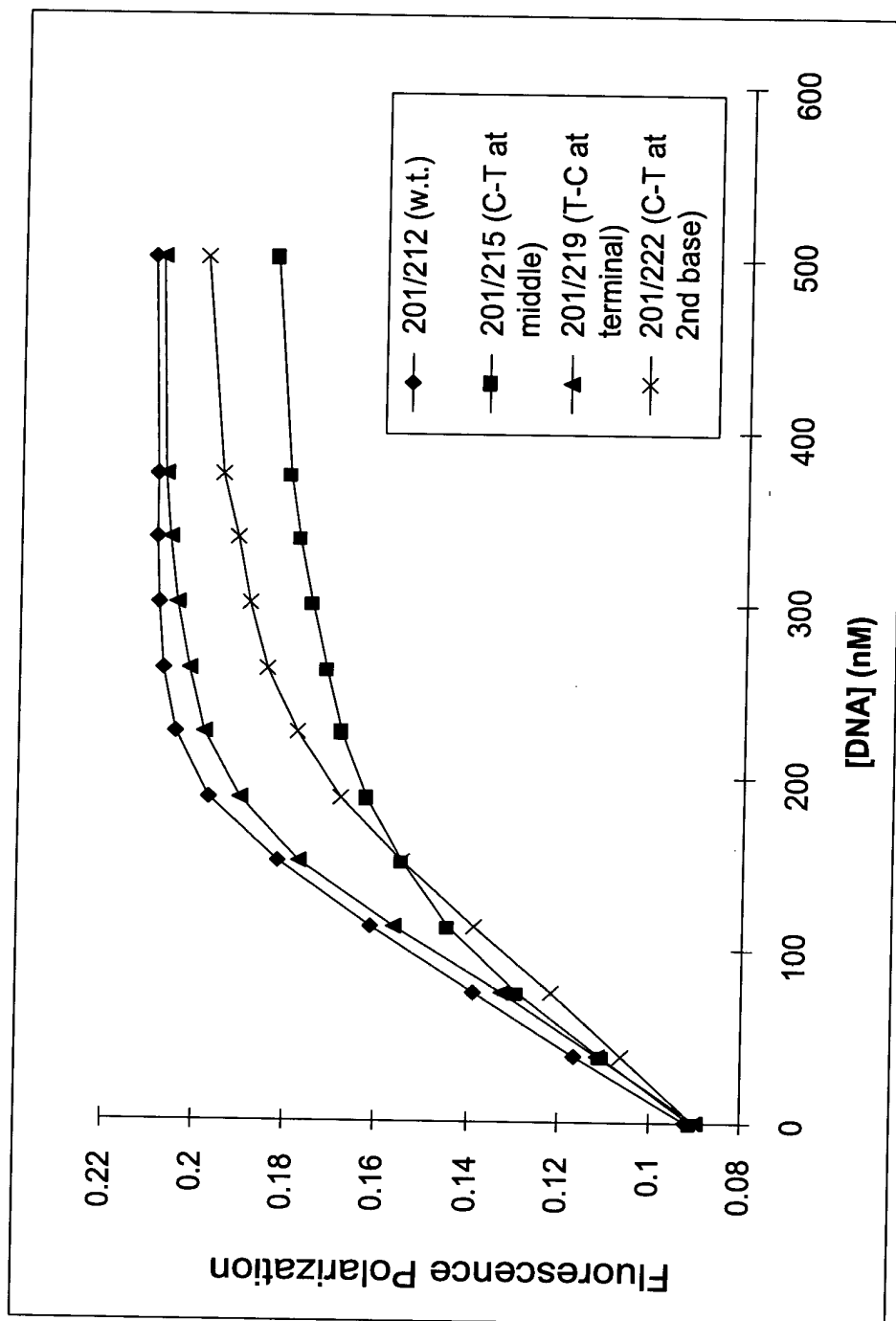


Fig. 3A

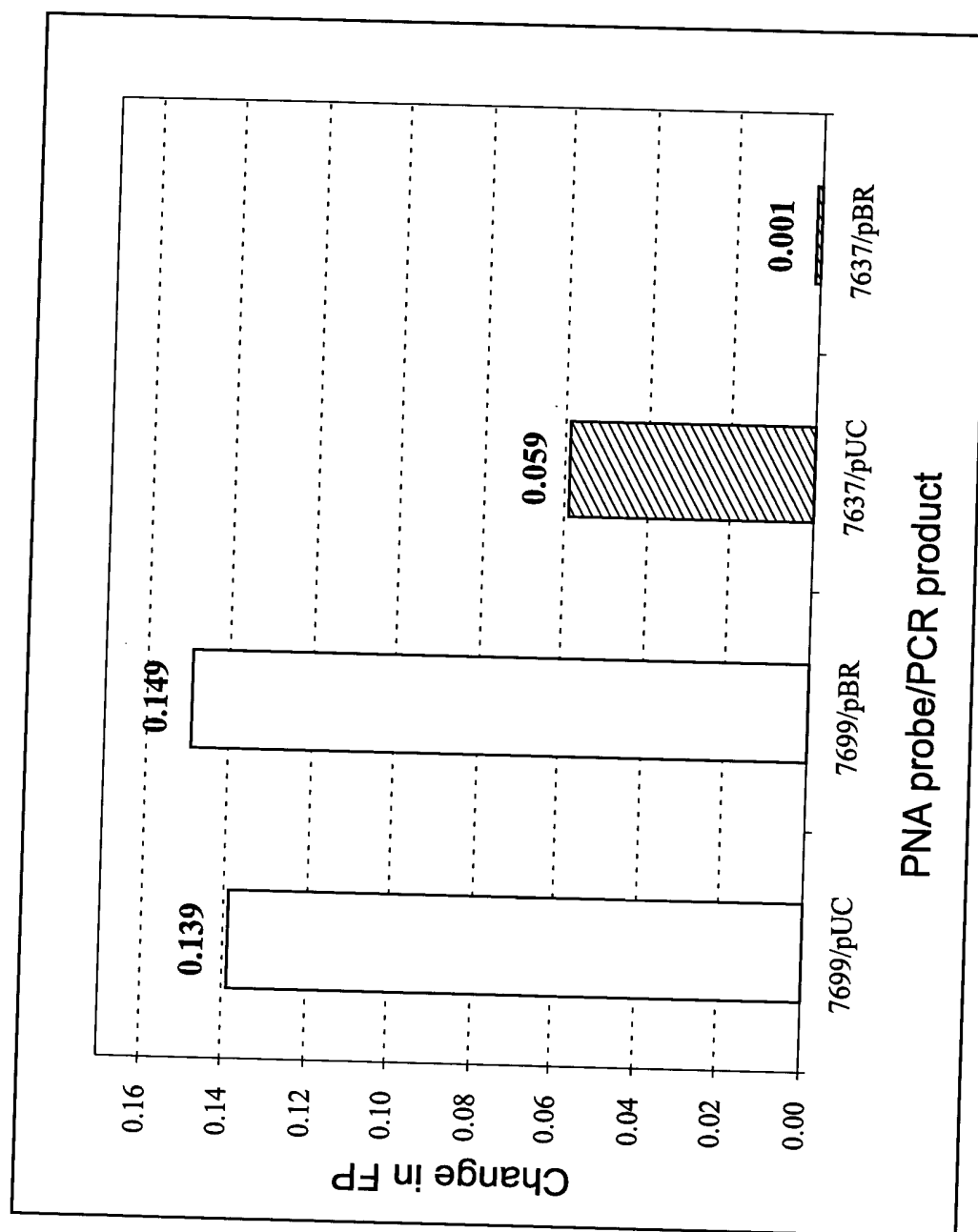


Fig. 3B



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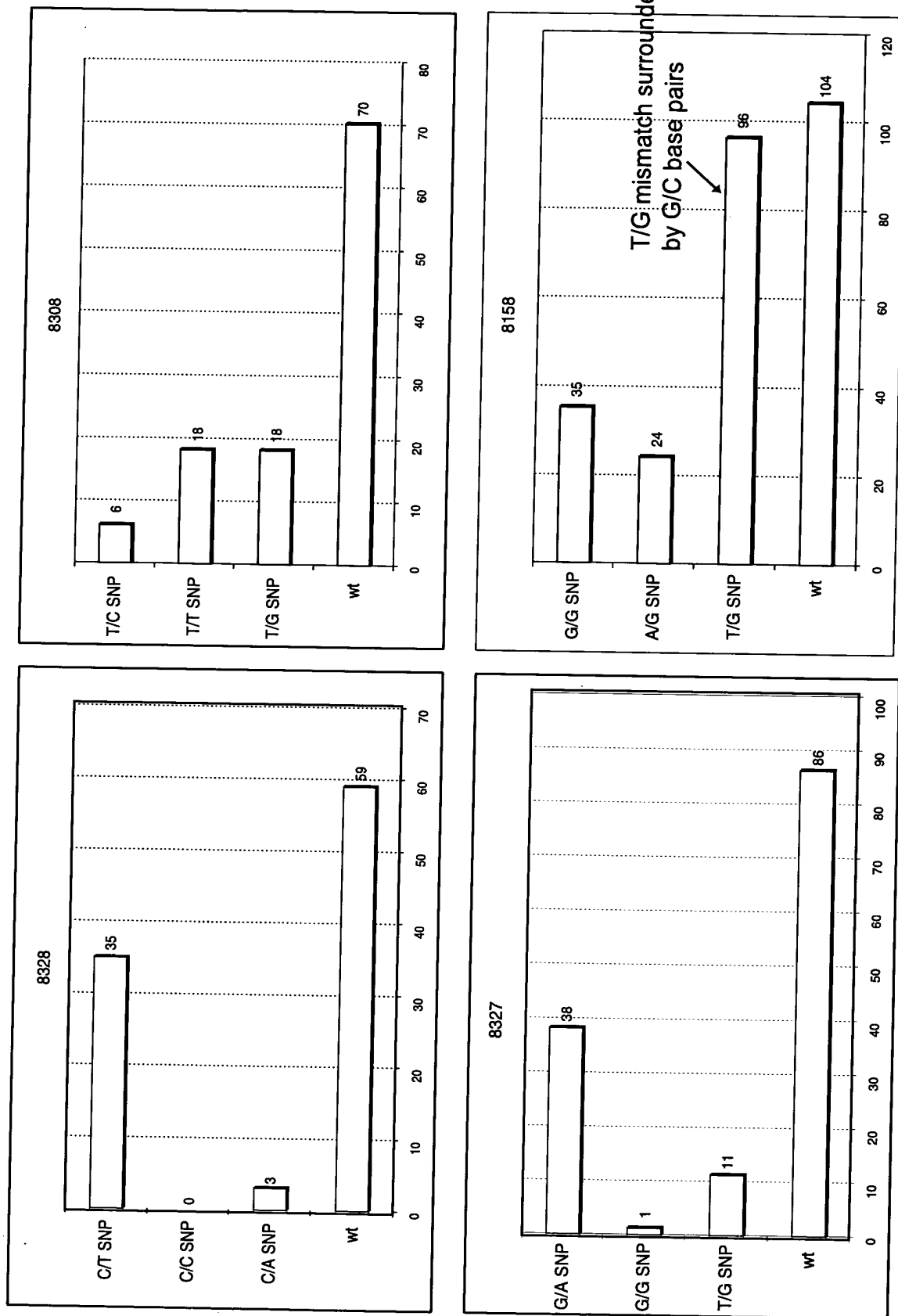


Fig. 3C

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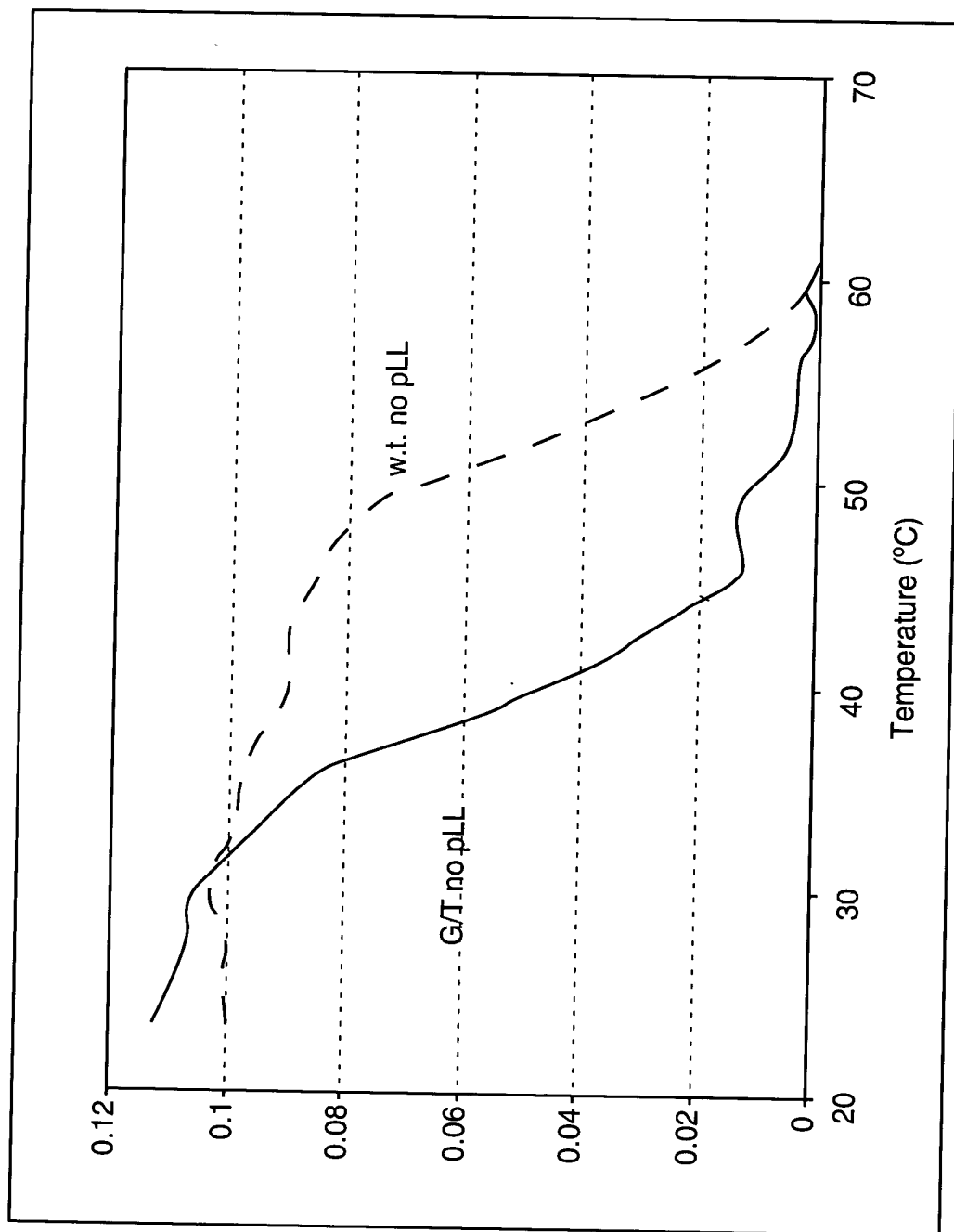


Fig. 3D

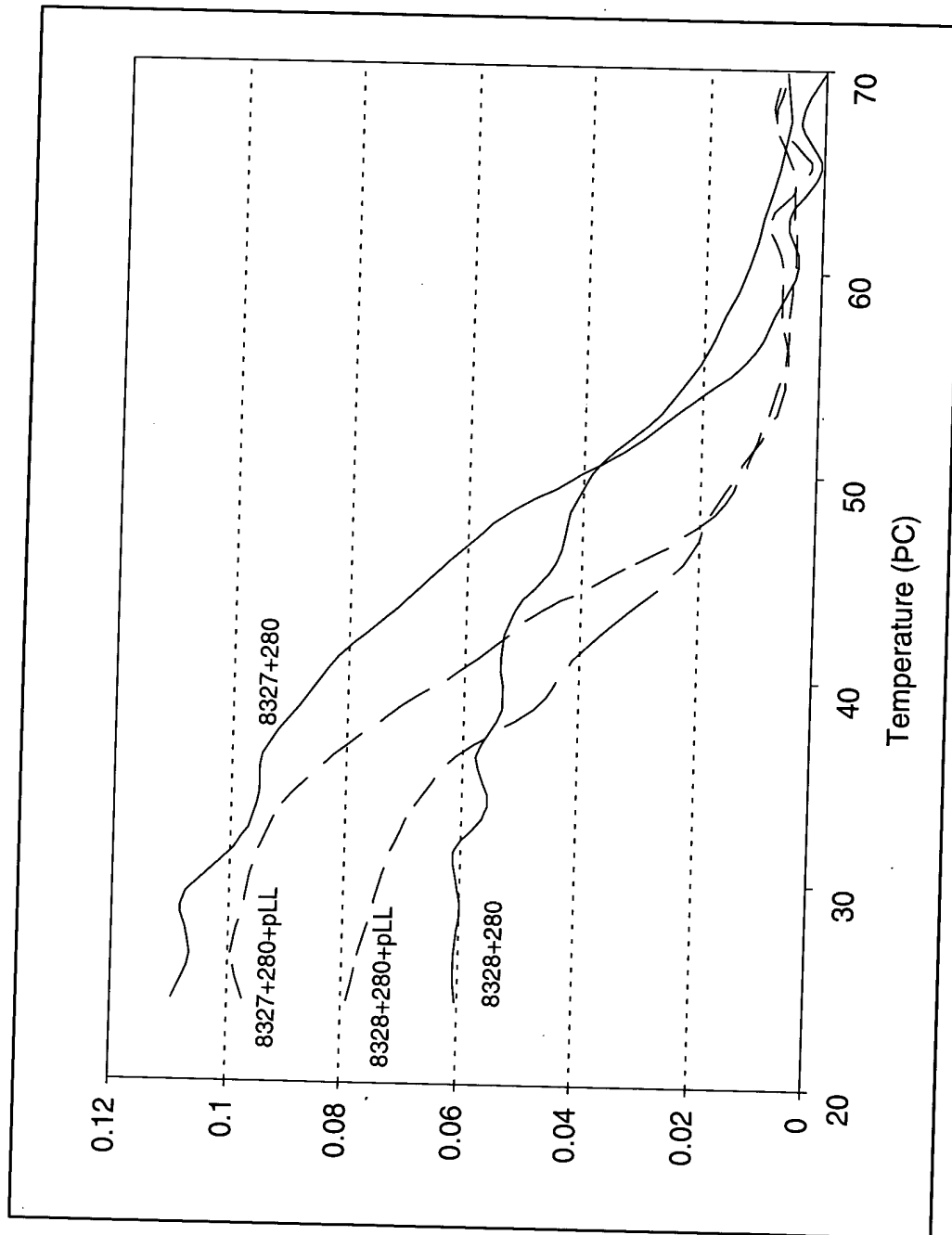


Fig. 4A

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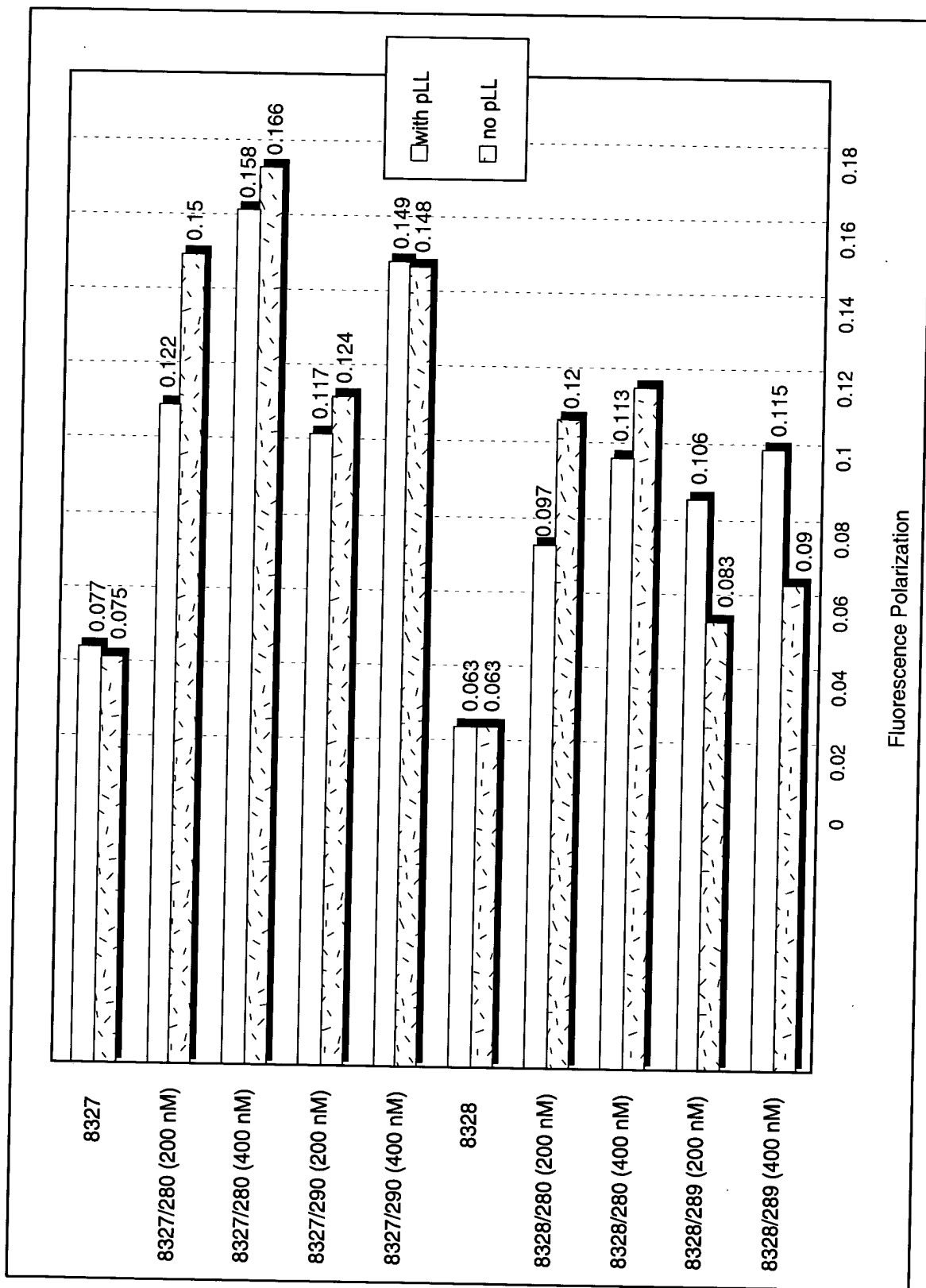


Fig. 4B

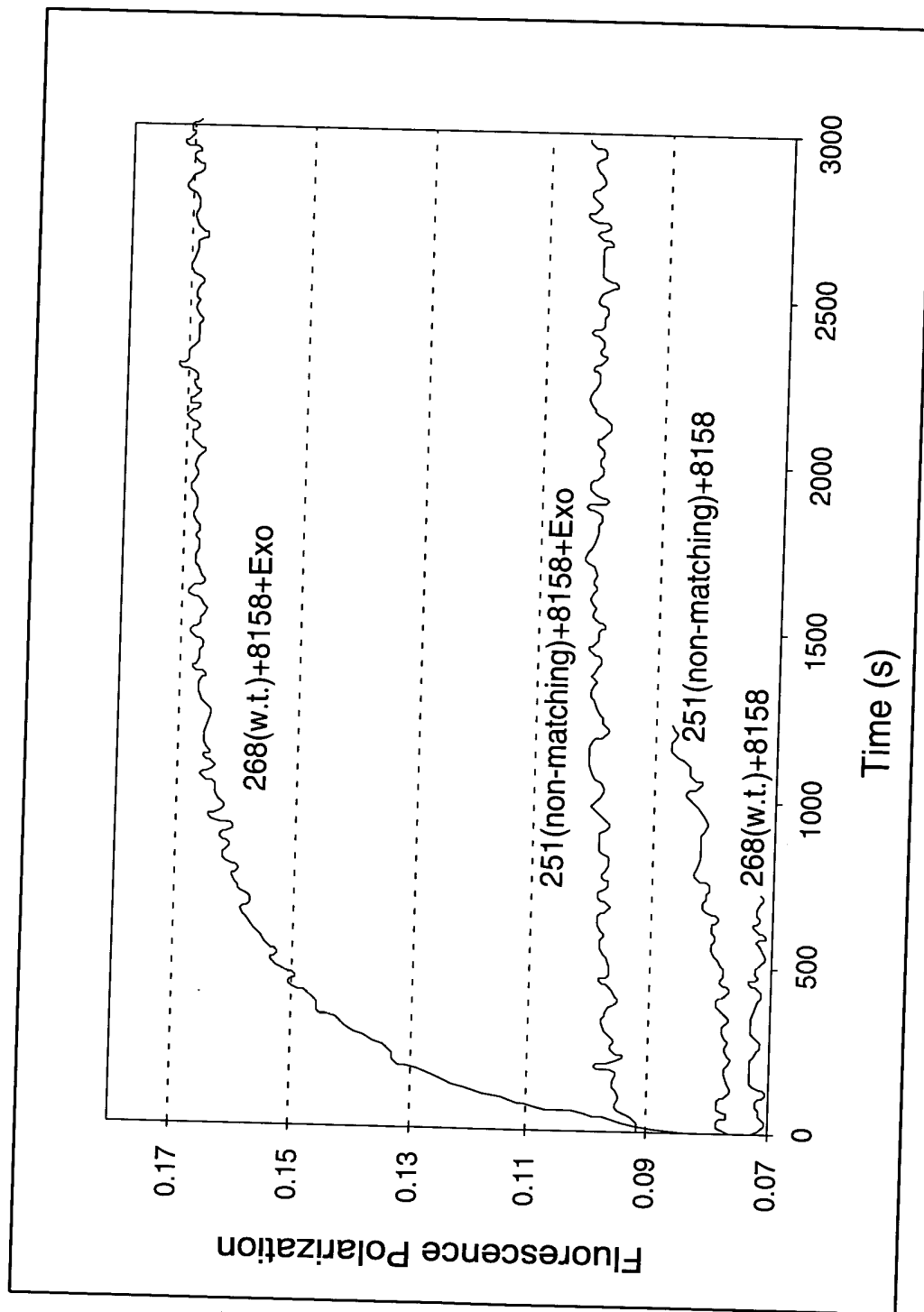


Fig. 4C

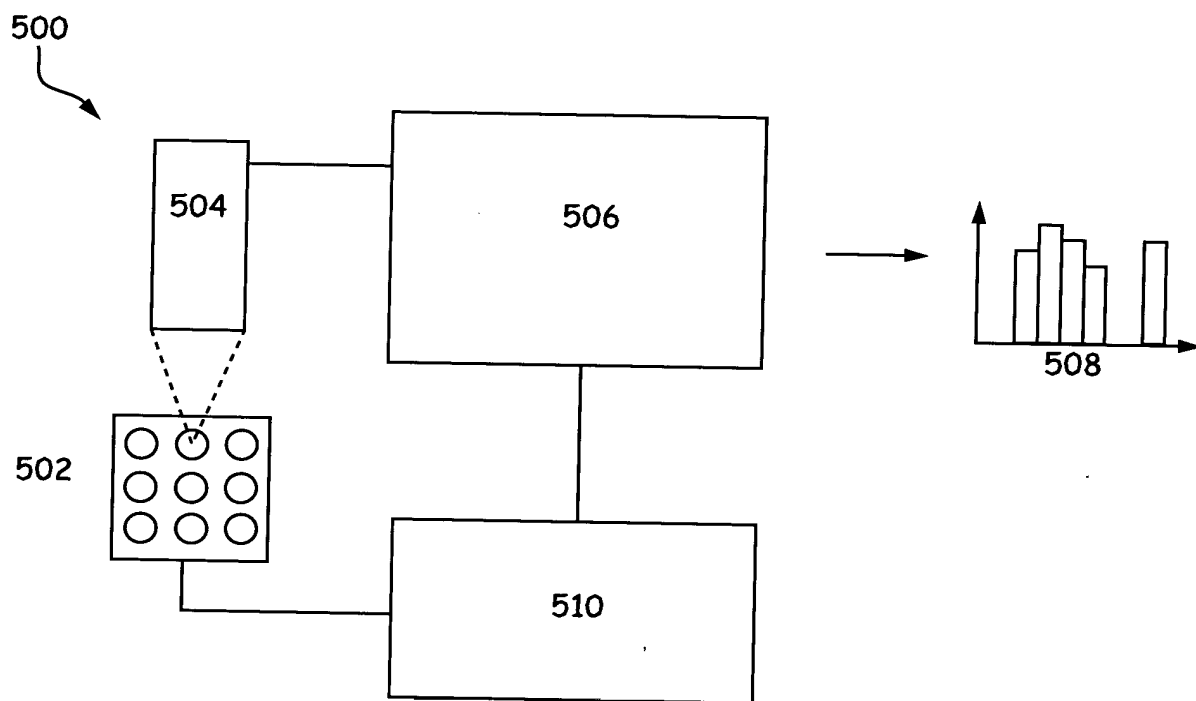


Fig. 5

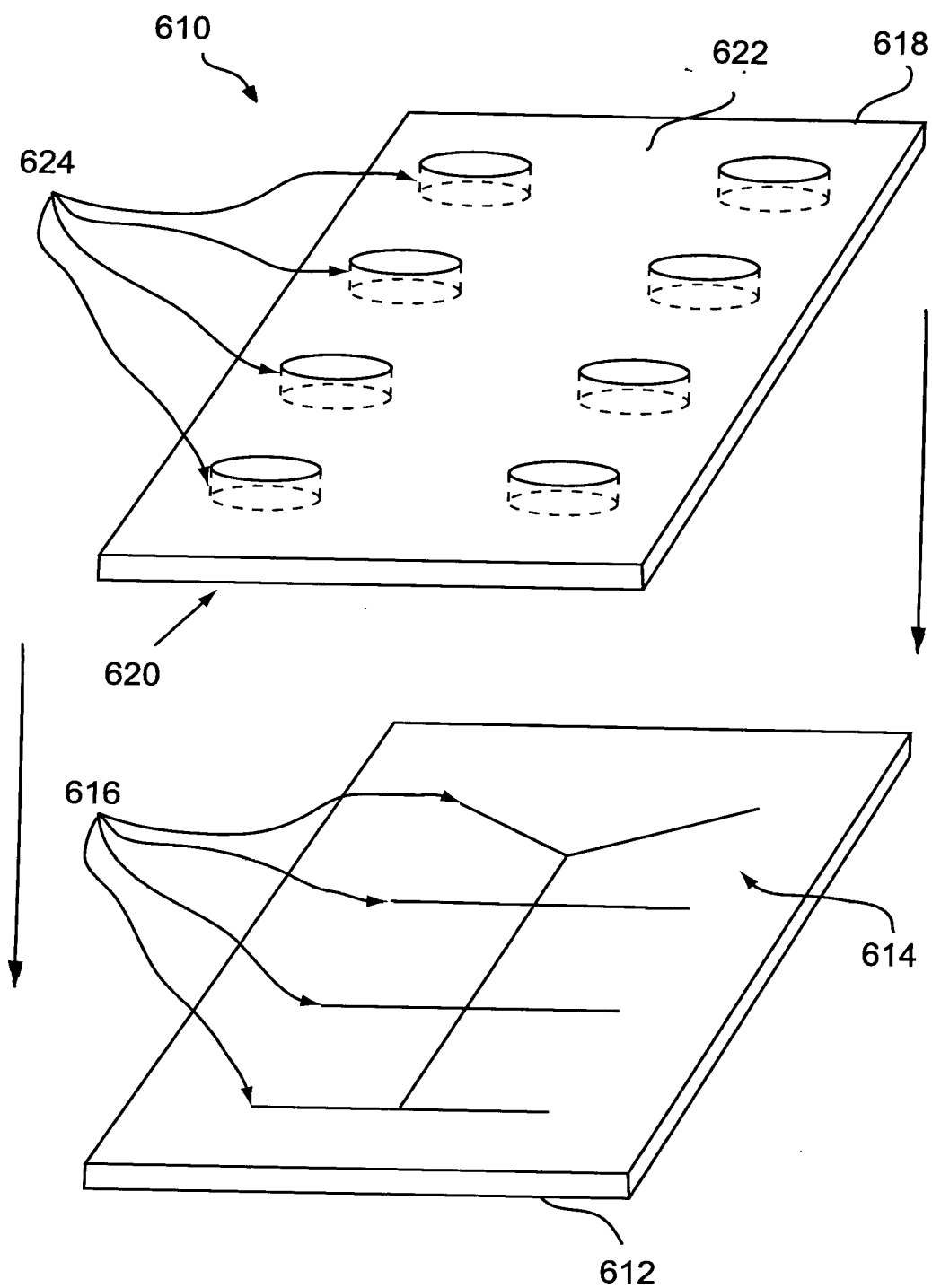


Fig. 6

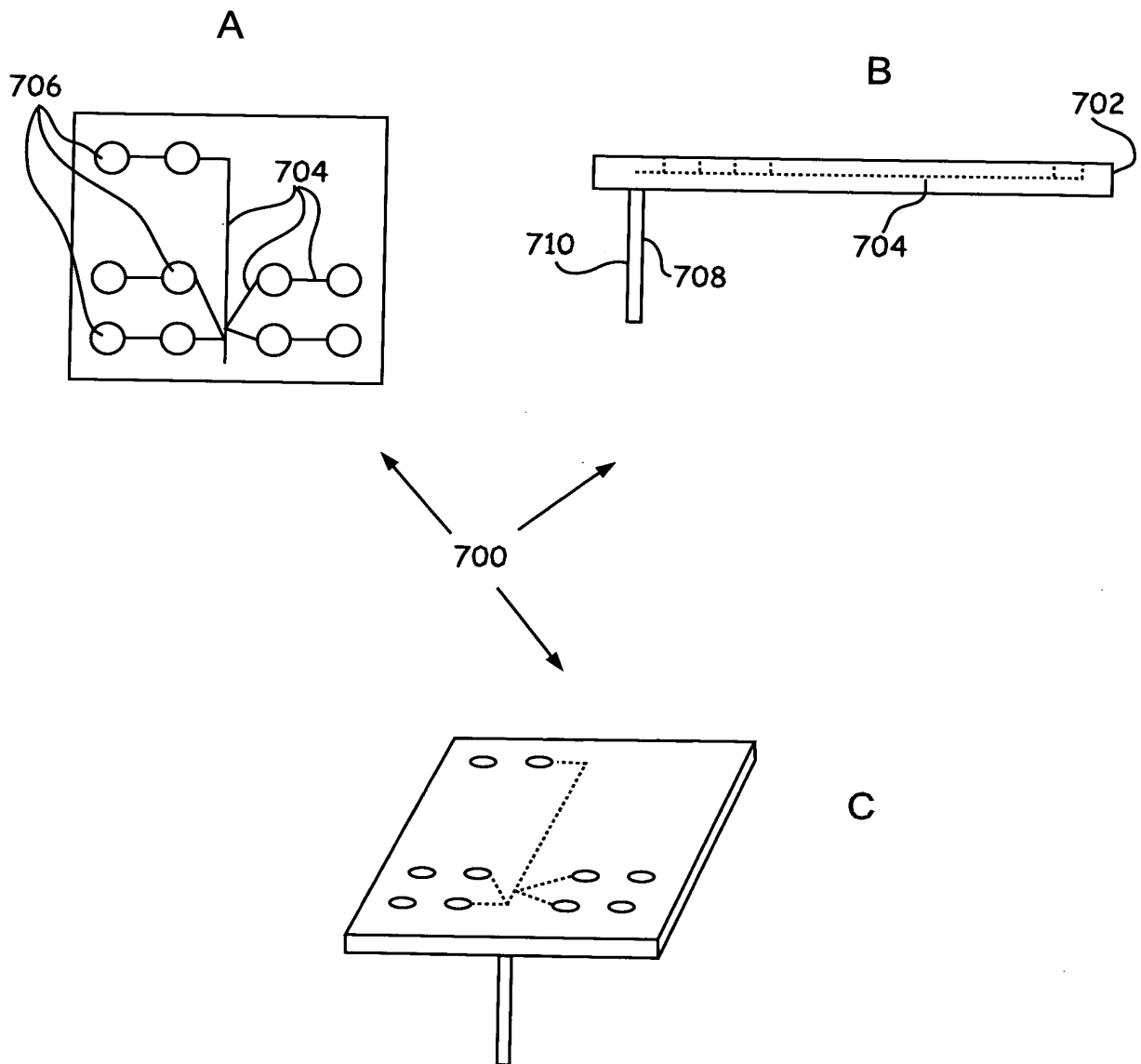


Fig. 7



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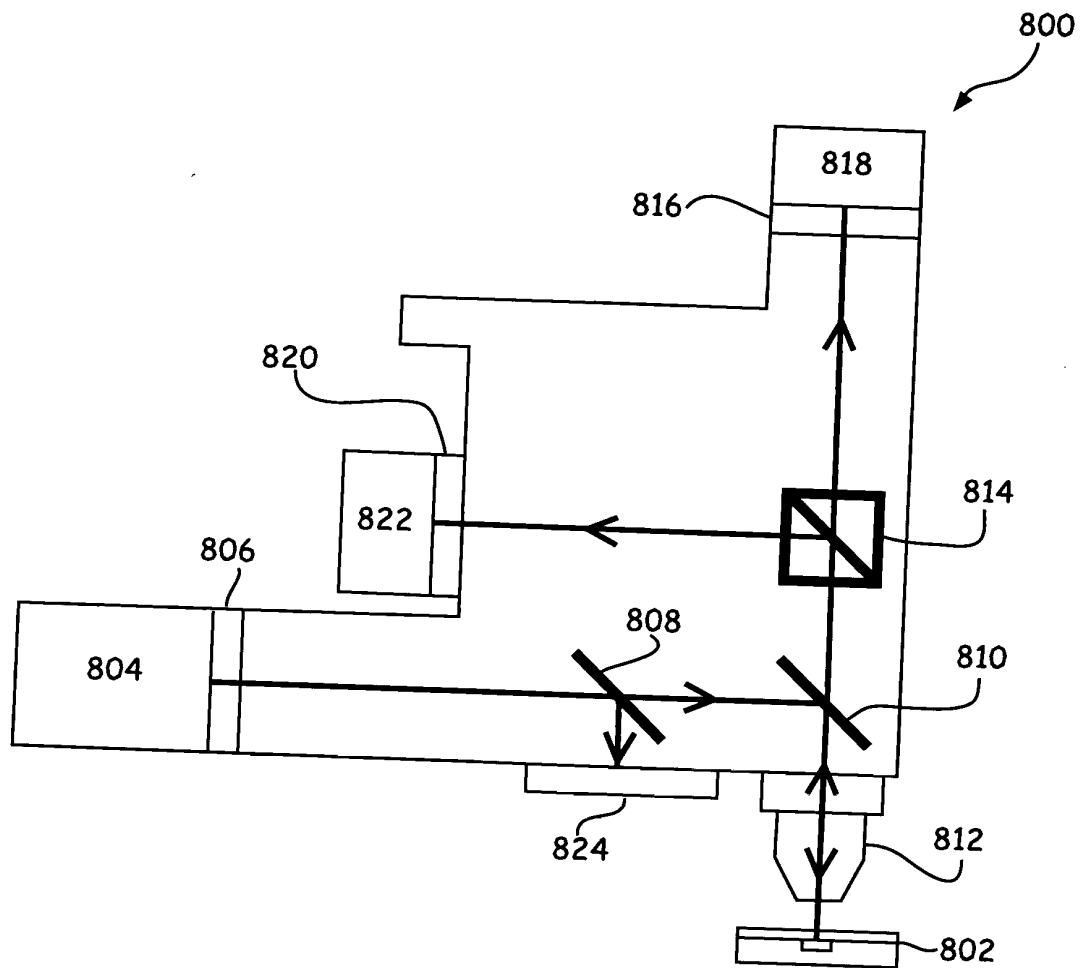


Fig. 8

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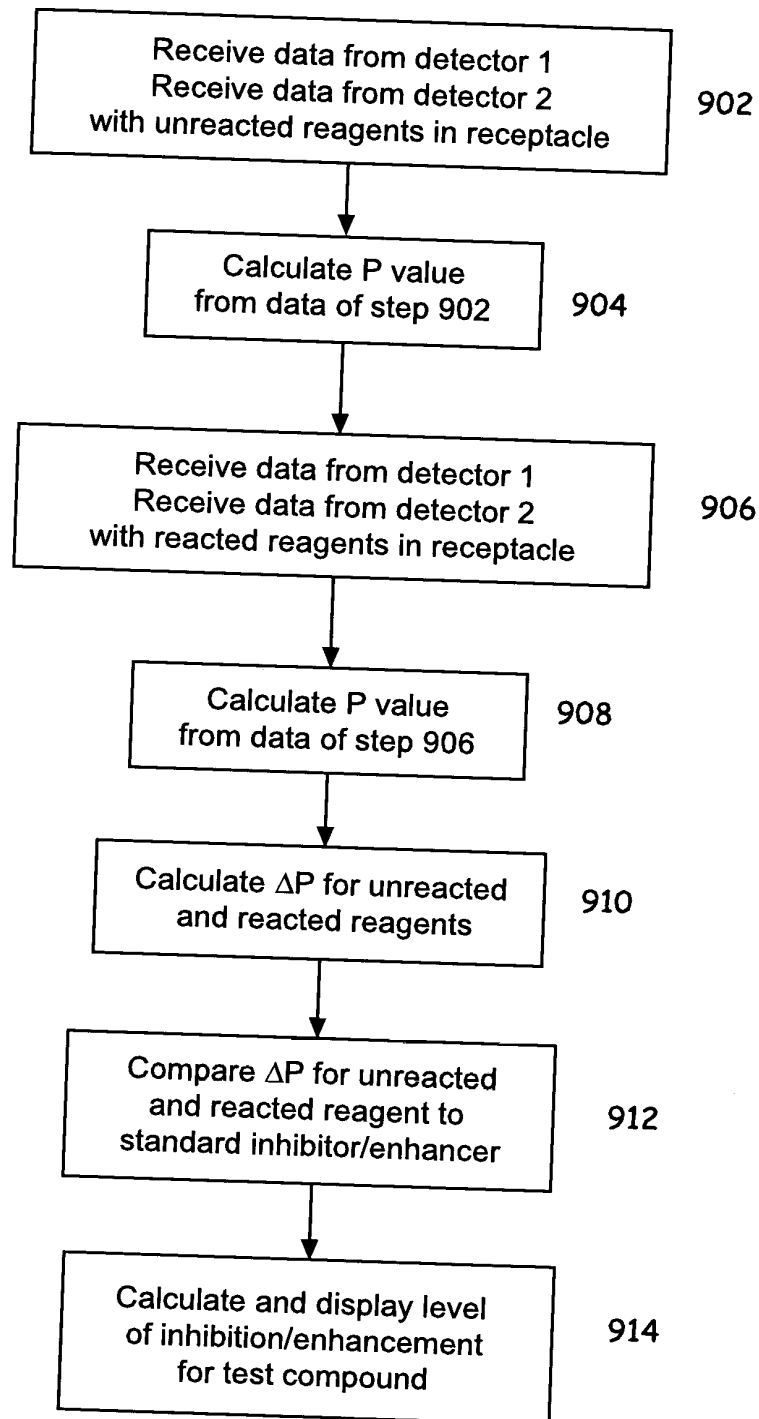


Fig. 9

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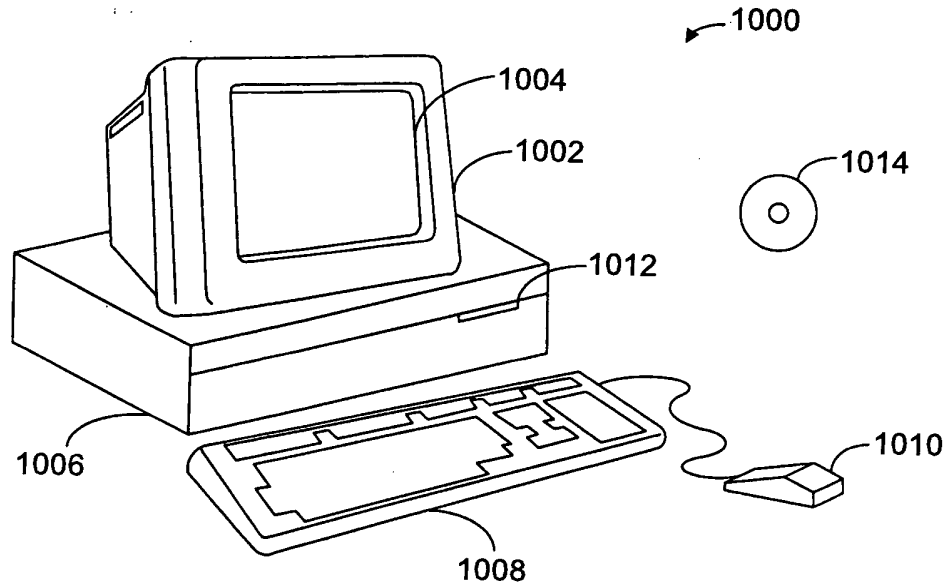


Fig. 10A

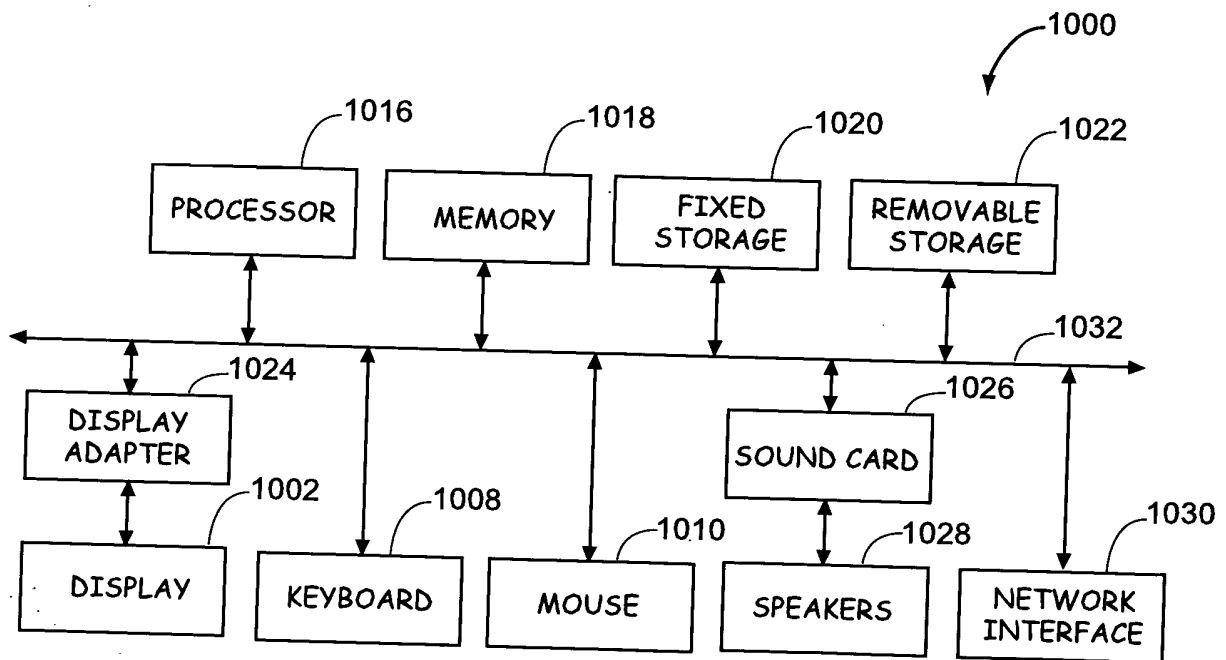


Fig. 10B

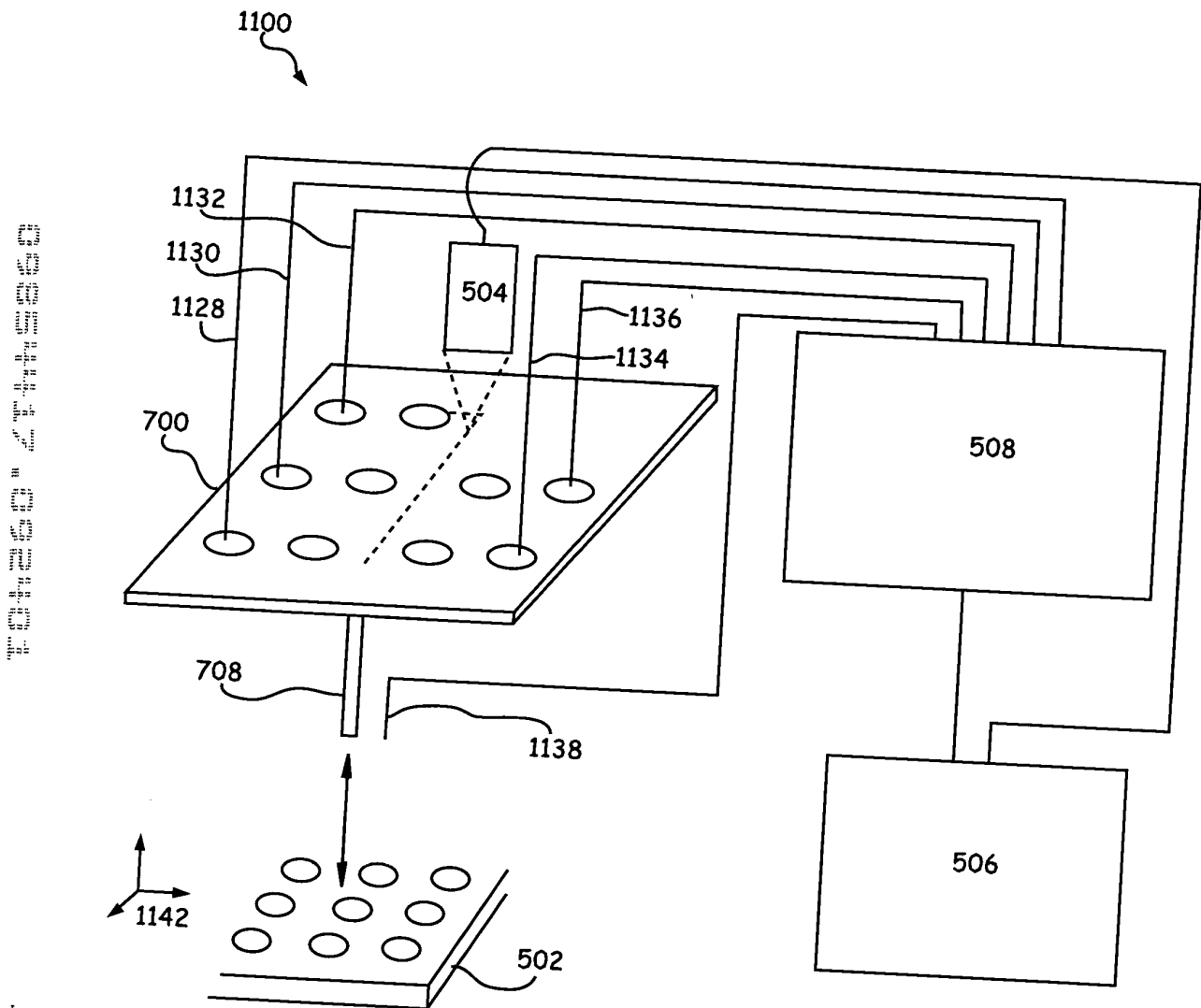


Fig. 11

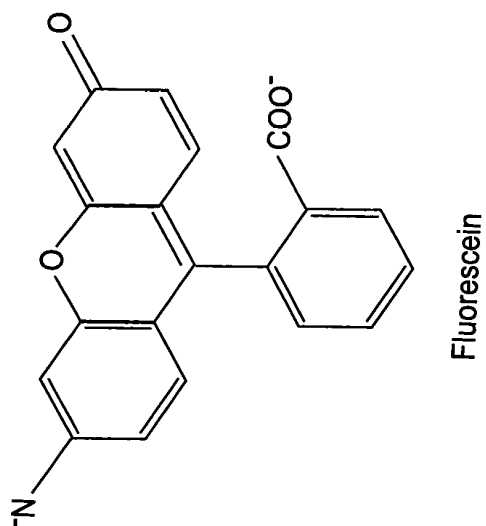
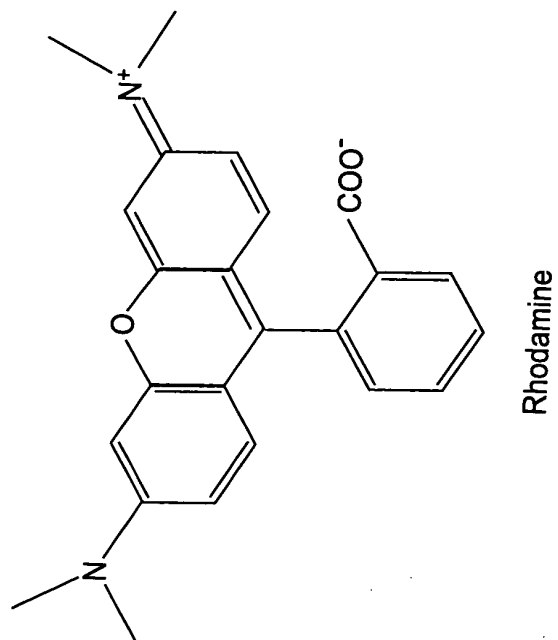


Fig. 12